



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. 13438US01)

#19/Amel
Amel
3/12/03

In the Application of:

Wakayama, et. al.

Serial No. 09/456,230

Filed: December 7, 1999

For: LOW JITTER HIGH PHASE
RESOLUTION PLL-BASED TIMING
RECOVERY SYSTEM

Examiner: Quan Tra

Group Art Unit: 2816

EXPRESS MAIL NO. EL 848999203 US

DATE: March 3, 2003

RESPONSE TO OFFICE ACTION OF DECEMBER 2, 2002

Assistant Commissioner of Patents
U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

This correspondence is filed in response to the Office
Action of December 2, 2002, with a period of reply through
March 3, 2003. This correspondence includes (1) New Claims;
and (2) Remarks.

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